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ABSTRACT

An apparatus engageable with a hand brake assembly for automatically applying at least one brake device secured to a railway vehicle with such hand brake assembly. The apparatus includes an operating mechanism having at least a portion thereof engageable with at least one gear of a gear assembly disposed in a housing member of the hand brake assembly for operating such gear assembly in a direction which will cause an application of such brake device. A source of fluid pressure is connected to the operating mechanism for periodically supplying a predetermined pressure to such operating mechanism for the application of the brake device. An activating device is connected to the source of fluid pressure for initiating the supply of such predetermined pressure to the operating mechanism thereby causing an automatic application of such brake device by the hand brake assembly.